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1064 U.S. PTO  
03/29/01PATENT APPLICATION  
Attorney's Do. No. 8371-1221064 U.S. PTO  
03/29/01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: BOX PATENT APPLICATION, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON D.C. 20231.

EHREN RHEA

(SENDER'S PRINTED NAME)

  
(SIGNATURE)

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventors: Shijun Sun, Shawmin Lei

For: **ADAPTIVE IMAGE FILTERING BASED ON  
A DISTANCE TRANSFORM**

[If continuing application] This application is a ☐ continuation, ☐ divisional, ☐ continuation-in-part of prior application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

Prior application info: Examiner: \_\_\_\_\_ Group Art Unit \_\_\_\_\_

Applicant requests FIG. 1 to be published with the application.

## Enclosures:

- ☒ Specification (pages 1-6); claims (pages 7-8); abstract (page 9)
- ☒ 2 sheets of FORMAL drawings (4 Figures)
- ☒ Declaration or Combined Declaration and Power of Attorney
- ☒ Newly executed (original or copy)
- ☐ Copy from a prior application (37 CFR 1.63(d))
- ☐ Incorporation by Reference--The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☐ Deletion of Inventors (signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))
- ☐ Power of Attorney
- ☒ Assignment with cover sheet

09823027-032901

Assignee Name and Address: Sharp Laboratories of America, Inc.  
5750 N.W. Pacific Rim Boulevard  
Camas, Washington 98607

- ☐ Certified copy of priority document  
☒ Information Disclosure Statement Form PTO 1449 with cited references  
☐ Preliminary Amendment  
☐ Change of Address  
☒ Return Postcard

CLAIMS AS FILED				
For	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	24-20	4	x \$ 18 =	\$710.00 \$ 72.00
Independent Claims	3-3	0	x \$ 80 =	
TOTAL FILING FEE				\$782.00

- ☐ Cancel in this divisional application original claims \_\_\_\_\_ of the prior application Serial No. \_\_\_\_\_ before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- ☒ A check in the amount of \$822.00 to cover ☒ filing fee (\$782.00) and ☒ assignment recordal fee (\$40.00) is enclosed.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.



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PATENT TRADEMARK OFFICE

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

*Julie L. Reed*

Julie L. Reed  
Reg. No. 35,349

• MARGER JOHNSON & McCOLLOM, P.C.  
1030 S.W. Morrison Street  
Portland, OR 97205  
(503) 222-3613